





In re the Application of: William J. Ebel, Sr.

TI-30224

Serial No: 09/772,676

Filed:

January 30, 2001

For:

Turbo Decoder Stopping Based On Mean And Variance of Extrinsics

DECLARATION AND POWER OF ATTORNEY NOT ACCOMPANYING APPLICATION

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that we are the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described and claimed in U. S. Patent Application Serial Number 09/772,676, filed January 30, 2001; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America prior to the filing date of said application; and that I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

TURBO DECODER STOPPING BASED ON MEAN Title of Invention: AND VARIANCE OF EXTRINSICS

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Power of Attorney: As a named inventor, I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Wade James Brady III, Reg. #32,080 Jay M. Cantor, Reg, #19,906 Robby T. Holland, Reg. #33,304 William B. Kempler, Reg. #28,228

Ronald O. Neerings, Reg. #34,227 Robert N. Rountree, Reg. #39,347 Frederick J. Telecky, Jr., Reg. #29,979 Customer No. 23494

Please send correspondence to:

Ronald O. Neerings
Patents Department
Texas Instruments Incorporated
P.O. Box 655474, MS 3999
Dallas, TX 75265



and direct telephone calls to:

(972) 917-5299

Name of Inventor:

Residence and P.O.

Citizenship:

Signature of Inventor:

Date:

WILLIAM J. EBEL, SR.

347 AUTUMN CREEK DRIVE, APT. E MANCHESTER, MO 63088

U.S.A.

TI-30224 Page 2